

GENERATIVE ARTIFICIAL INTELLIGENCE TIMELINE

MILESTONE NO. 1

The invention of the computer. Computers are called "giant electronic brains" (RUSSEL & NORVIG, 2021).

1

1940s

2

MILESTONE NO. 2

Alan Turing, the "father" of AI, releases a test to assess machine intelligence. In 1955, McCarthy et al. coin the term AI.

1950s

3

MILESTONE NO. 3

Eliza, the first chatbot, is developed by MIT professor Joseph Weizenbaum.

1966

4

MILESTONE NO. 4

OpenAI releases the first Generative Pre-trained Transformer (GPT) model. GPT-1 had 117 million parameters.

JUNE
2018

5

MILESTONE NO. 5

The second GPT model by OpenAI is released. GPT-2 had 1.5 billion parameters.

FEBRUARY
2019

6

MILESTONE NO. 6

OpenAI releases the most advanced language model. GPT-3 had 175 billion parameters.

JUNE
2020

7

MILESTONE NO. 7

GPT-3 writes a newspaper column in The Guardian: "A robot wrote this entire article. Are you scared yet, human?"

SEPTEMBER
2020

8

MILESTONE NO. 8

Based on GPT-3, OpenAI releases ChatGPT, a chatbot that answers questions and writes essays.

NOVEMBER 30
2022

9

MILESTONE NO. 9

ChatGPT hits 1 million users in one week after its launch.

DECEMBER 9
2023

10

MILESTONE NO. 10

NYC education department blocks ChatGPT on school devices and networks.

JANUARY 3
2023

11

MILESTONE NO. 11

OpenAI releases an AI classifier that distinguishes between human and AI-written text.

JANUARY 31
2023

12

MILESTONE NO. 12

Google introduces Bard as a ChatGPT contender.

FEBRUARY 6
2023